



1763

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	08/988,246
	Filing Date	December 1, 1997
	First Named Inventor	Raoux, Sebastien
	Art Unit	1763
	Examiner Name	Rudy Zervigon
Total Number of Pages in This Submission	Attorney Docket Number	A1771/T19930

ENCLOSURES (Check all that apply)		
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PATENT
Attorney Docket No.: A1771/T19930
TTC Ref. No.: 016301-019930

On May 8, 2003

TOWNSEND and TOWNSEND and CREW LLP

By: Andrea K.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SEBASTIEN RAOUX

Application No.: 08/988,246

Filed: December 1, 1997

For: METHOD AND APPARATUS FOR
MONITORING AND ADJUSTING
CHAMBER IMPEDANCE

Examiner: Rudy Zervigon

Art Unit: 1763

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed February 26, 2003, please reconsider the above-identified application in view of the following comments.

IN THE CLAIMS:

The claims are unamended, but are reproduced below for the Examiner's convenience and reference.

3. The substrate processing system of claim 11 wherein said processor receives as an input the measured impedance level of said plasma.

4. The substrate processing system of claim 3 further comprising a variable capacitor electrically coupled to said chamber and controllably coupled to said